

Title (en)
COMBUSTOR FOR A GAS TURBINE

Title (de)
BRENNKAMMER FÜR EINE GASTURBINE

Title (fr)
CHAMBRE DE COMBUSTION POUR TURBINE À GAZ

Publication
EP 4278133 A1 20231122 (EN)

Application
EP 22717834 A 20220331

Priority
• GB 202104885 A 20210406
• EP 2022058581 W 20220331

Abstract (en)
[origin: WO2022214384A1] A combustor (100) for a gas turbine comprising a combustion chamber (102) having an inlet (104). The combustion chamber inlet (104) is defined by a burner (30). The burner comprises a pilot burner section (200) centred on the centre axis (Y); a swirler section (300) comprising vanes (302) which extend radially outwards from the pilot burner section (200); and a main burner section (400) which extends radially outwards from, and surrounds, the swirler section (300).

IPC 8 full level
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